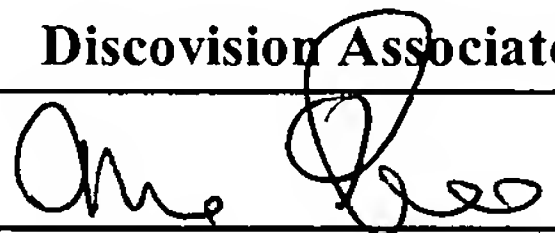
 TRANSMITTAL FORM	Application Number	10/708,529
	Filing Date	March 10, 2004
	First Named Inventor	James Bumgardner
	Art Unit	2611
	Examiner Name	Not yet known
Total Number of Pages in This Submission		Attorney Docket Number PD 1326.01 US

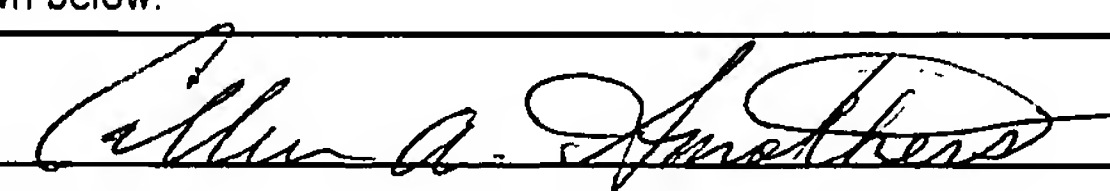
ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Cover Letter, and Certificate of First Class Mail dated 11/1/04.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

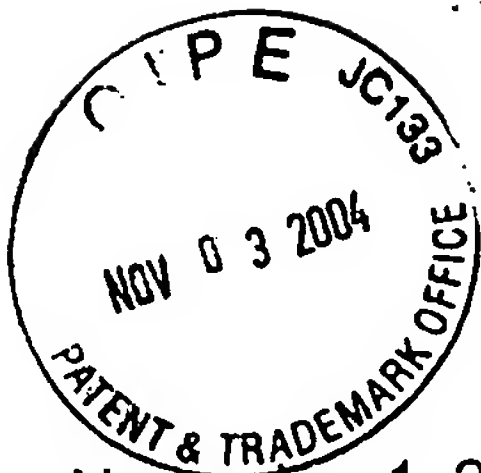
Firm Name	Discovision Associates - Intellectual Property Department	
Signature		
Printed name	Micah P. Goldsmith	
Date	November 1, 2004	Reg. No. 43,638

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	Calleen A. Smothers	Date November 1, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CUSTOMER NUMBER

30439

PATENT TRADEMARK OFFICE

RE: U. S. Patent Application Serial No.: 10/708,529
Title: RESOURCE SHARING SYSTEM OF SET-TOP BOXES
Filed: March 10, 2004
Confirmation No.: 2528
Inventors: James Bumgardner, et al.
Our Docket No.: PD 1326.01 US

Dear Sir or Madam:

Enclosed for filing in the above-referenced application are the following documents:

1. Transmittal Form (1 page);
2. Communication – IDS under 37 CFR 1.97 (2 pages);
3. 1449 and 4 References (141 pages);
4. Cover Letter (Document Control Number: 74E093); and
5. Certificate of First Class Mail dated November 1, 2004.

Please acknowledge receipt of this transmittal.

Very truly yours,

DISCOVISION ASSOCIATES

Micah P. Goldsmith, Reg. No. 43,638
Patent Prosecution Attorney
INTELLECTUAL PROPERTY DEVELOPMENT

Enclosures

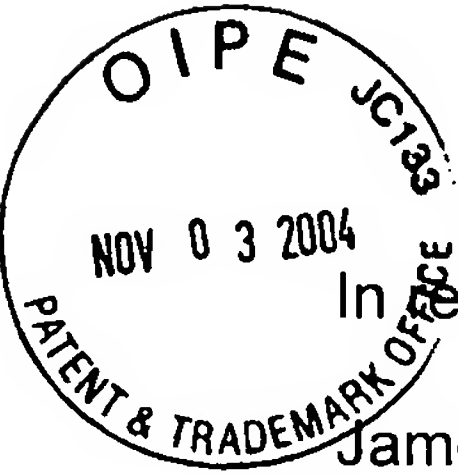
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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8	
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on: 11/1/04	Calteen A. Smothers (Type or print name)
 (Signature)	

Application No.: 10/708,529

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James Bumgardner, et al.

Application No.: 10/708,529

Filed: March 10, 2004

For: RESOURCE SHARING SYSTEM
OF SET-TOP BOXES

Examiner: Not yet known

Art Unit: 2611

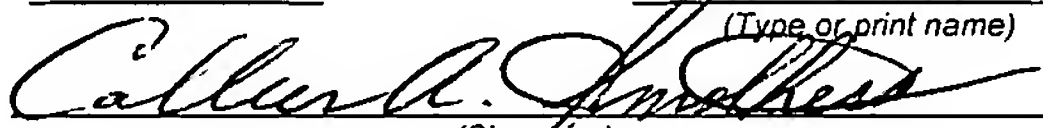
Confirmation No.: 2528

Docket No.: PD 1326.01 US

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
on: 11/1/04	Cateen A. Smothers (Type or print name)
 (Signature)	

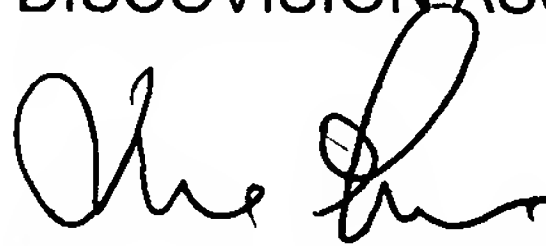
In complying with the duty of disclosure set forth in 37 CFR §1.56, Applicant submits copies of patents and publications as listed on the attached form PTO-1449.

Applicant kindly requests that the Examiner review these references and enter as a matter of record herein. Applicant further requests that a signed, initialed copy of the Form PTO-1449 be returned to Applicant's mailing address.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1175.

Respectfully submitted,

DISCOVISION ASSOCIATES



Micah P. Goldsmith
Reg. No. 43,638

Date: November 1, 2004

DISCOVISION ASSOCIATES
INTELLECTUAL PROPERTY DEVELOPMENT
P.O. Box 19616
Irvine, California 92623
(949) 660-5000

Form PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
		PD 1326.01 US	10/708,529
		APPLICANT	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		James Bumgardner, et al.	
(Use several sheets if necessary)		FILING DATE	GROUP
(37 CFR 1.98(b))		March 10, 2004	2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
	F01	P2004-23326A	1/22/2004	JP			X	
	F02	11-136615	5/21/1999	JP			X	
	F03	11-313280	11/9/1999	JP			X	
	F04	P2004-7592A	1/8/2004	JP			X	

OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of Publication***)

	P01	
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AUTHORIZATION TO CHARGE APPLICANT'S DEPOSIT
ACCOUNT FOR ENTRY OF THESE REFERENCES HAS
BEEN GIVEN IN THE STATEMENT SUBMITTED HEREWITH

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.